

**DADE COUNTY ENVIRONMENTAL RESOURCES MANAGEMENT
WATER SUPPLY SECTION
33 S.W. 2nd AVENUE, 5TH FLOOR
MIAMI, FLORIDA 33130**

**LIST FOR DRINKING WATER ANALYSIS
NON-COMMUNITY WATER SYSTEMS**

Unless otherwise indicated, analytical methods must conform with Chapter 62-550 Florida Administrative Code (DEP rules). Detection limits must be adequate to determine compliance with the following drinking standards:

PHYSICAL LIMITS

1. Turbidity (NTU).....	5	3. Threshold Odor Number.....	3
2. Color (Units).....	15	4. pH (at point of collection).....	6.5

CHEMICAL CHARACTERISTICS (Concentrations in mg/l)

1. Foaming agents.....	0.5	12. Manganese (Mn).....	0.05
2. Arsenic (As).....	0.05	13. Nitrate (as N).....	10
3. Barium (Ba).....	1*	14. Phenols.....	0.001*
4. Cadmium (Cd).....	0.01*	15. Sulfate.....	250
5. Chloride.....	250	16. Selenium (Se).....	0.01*
6. Copper (Cu).....	1	17. Silver (Ag).....	0.05*
7. Cyanide (CN).....	0.2*	18. Total Dissolved Solids.....	500
8. Fluoride (F).....	2	19. Zinc (Zn).....	5
9. Iron (Fe).....	0.3	20. Mercury (Hg).....	0.002
10. Lead (Pb).....	0.015	21. Sodium (Na).....	160

PESTICIDES (Concentrations in mg/l)

1. Endrin.....	0.002	4. Toxaphene.....	0.003
2. Lindane.....	0.0002	5. 2, 4-D.....	0.07
3. Methoxychlor.....	0.04	6. 2,4,5-TP (Silvex).....	0.05

VOLATILE ORGANICS (Concentrations in mg/l)

1. Trichloroethene.....	0.003	6. 1,2 dichloroethane.....	0.003
2. Tetrachloroethene.....	0.003	7. Benzene.....	0.001
3. Carbon Tetrachloride.....	0.003	8. Ethylene dibromide.....	0.00002
4. Vinyl chloride.....	0.001	9. O-dichlorobenzene.....	0.6
5. 1,1,1-trichloroethane.....	0.2	10. 1,1 dichloroethene.....	0.007

*Denotes parameter with limit specified in Sections 24-12(2)(H)(& (I) of the Code of Miami-Dade County, Florida, and analytical method specified in current edition of Standard for the Examination of Water and Waste Water, APHA.